

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	46424	writ\$3 near2 line\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/16 19:02
L2	88709	bit-line\$1 or (bit adj line\$1) or (bitline\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/16 19:02
L3	78640	word-line\$1 or (word adj line\$1) or (wordline\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/16 19:03
L4	28480	loop\$3 near2 shape\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/16 19:03
L5	142655	1 or 2 or 3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/16 19:03
L6	182	5 and 4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/16 19:03
L7	34	5 same 4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/16 19:29
L8	2	("7120048").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/16 19:38
L9	8	(("20060120146") or ("20060098478") or ("6996001") or ("7016221")).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/16 19:57

## EAST Search History

L10	692635	differential	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/16 19:49
L11	2739162	switch\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/16 19:42
L12	2826154	current\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/16 19:42
L13	8968	10 with 11 with 12	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/16 19:42
L14	1549305	magnetic or magnetizing or magnetoresistive	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/16 19:42
L15	244	13 same 14	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/16 19:43
L16	167	13 with 14	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/16 19:43
L17	122411	constant near2 12	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/16 19:43
L18	13	16 with 17	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/16 19:43
L19	15	16 same 17	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/16 19:44

## EAST Search History

L20	24	15 same 17	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/16 19:44
L21	6339	10 near2 sense	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/16 19:49
L22	357	21 with 11	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/16 19:49
L23	6	22 same 17	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/16 19:50
L24	3	22 same 14	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/16 19:50
L25	7	(("6,515,838") or ("5,761,009") or ("6,881,497")).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/16 19:59
L26	23	6 and 17	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/16 19:59
L27	6	("5732016"   "5761009"   "5894447"   "6269027"   "6515838"   "6881497").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/16 20:08
L28	0	("6996001").URPN.	USPAT	OR	OFF	2006/12/16 20:12
L29	22741	sense near2 amplifier	USPAT	OR	OFF	2006/12/16 20:12
L30	578	29 same 14	USPAT	OR	OFF	2006/12/16 20:12
L31	15	30 same 17	USPAT	OR	OFF	2006/12/16 20:13
L32	7	("5343422"   "5629922"   "5825685"   "6404674"   "6587370"   "6643168"   "6643213").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/16 20:17
L33	0	("6930911").URPN.	USPAT	OR	OFF	2006/12/16 20:24

## EAST Search History

L34	5	("20030123281"   "20040022097"   "6445612"   "6574129"   "6700814").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/16 20:29
L35	0	("6853599").URPN.	USPAT	OR	OFF	2006/12/16 20:57
L36	110045	current near2 source	USPAT	OR	OFF	2006/12/16 20:57
L37	530583	shar\$3	USPAT	OR	OFF	2006/12/16 20:58
L38	1033628	supply\$3	USPAT	OR	OFF	2006/12/16 20:58
L39	1391147	37 or 38	USPAT	OR	OFF	2006/12/16 20:58
L40	24003	36 with 39	USPAT	OR	OFF	2006/12/16 20:58
L41	27	40 with 2 with 3	USPAT	OR	OFF	2006/12/16 22:06
L42	110	40 with 29	USPAT	OR	OFF	2006/12/16 20:59
L43	18	42 and 14	USPAT	OR	OFF	2006/12/16 20:59
L44	2	("5825685").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/16 22:18
L45	2	("6785158").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/16 22:19
L46	3504	current near3 direction near3 control	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/16 22:19
L47	121099	constant near2 current	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/16 22:20
L48	75	46 same 47	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/16 22:22
L49	23	48 and 14	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/16 22:20